

IN THE CLAIMS

Please amend Claims 1, 7, 13, and 14 as follows. The following is a complete listing of claims and replaces all prior versions and listings of claims in the present application:

Claim 1 (currently amended): A network device managing apparatus for managing a network device based on processing first display information of the device and second display information linked from the first display information, said apparatus comprising:

specifying means for specifying a device on a network as a management target;

recognizing means for recognizing link information embedded in the first

display information;

obtaining means for obtaining instruction data to be used for displaying

information based on the second display information;

acquiring means for acquiring management information of the device before

said specifying means specifies the device related to the second display information in

accordance with the link information recognized by said recognizing means before said obtaining

means obtains the instruction data to display the second display information;

storing means for storing the management information of the device acquired

by said acquiring means;

generating means for generating output information corresponding to the

second display information to prepare for displaying the acquired management information in a

web page in a predetermined form in accordance with identification information of the device by

using the obtained instruction data; and

transferring means for transferring, to a predetermined communication link of the network, the output information generated by said generating means ~~in accordance with a specification of the device by said specifying means;~~

~~wherein, if there is a link to other output information in the output information, said acquiring means acquires management information necessary for the other output information.~~

Claim 2 (original): The apparatus according to claim 1, wherein the management information is information in an MIB form.


Claim 3 (previously presented): The apparatus according to claim 1, wherein said generating means generates the output information based on data, which includes an HTML format for defining the predetermined form, and a management information item of the device.

Claim 4 (original): The apparatus according to claim 1, wherein said generating means generates the output information in an HTML format.

Claim 5 (previously presented): The apparatus according to claim 1, further comprising output means for outputting the output information.

Claim 6 (previously presented): The apparatus according to claim 1, further comprising output means for displaying the output information in accordance with a URL.

Claim 7 (currently amended): A network device managing method by using a predetermined network management protocol and processing first display information of the device and second display information linked from the first display information, said method comprising:

 a specification step of specifying a device on a network as a management target;

a recognition step, of recognizing a link information embedded in the first display information;

an obtaining step, of obtaining an instruction data to be used for displaying information based on the second display information;

an acquisition step, of acquiring management information of the device before the device is specified in said specification step related to the second display information in accordance with the link information recognized in said recognized step before the instruction data to display the second display information is obtained in said obtaining step;

a storage step of storing the management information of the device acquired in said acquisition step in a memory;

a generation step, of generating output information corresponding to the second display information to prepare for displaying the acquired management information of the device

in a web page in a predetermined form ~~in accordance with identification information of the device by using the obtained instruction data;~~ and

a transfer step₂ of transferring, to a predetermined communication link ~~of the network,~~ the output information generated in said generation step ~~in accordance with a specification of the device in said specification step;~~

~~wherein, if there is a link to other output information in the output information, said acquisition step acquiring management information necessary for the other output information.~~

Claim 8 (original): The method according to claim 7, wherein the management information is information in an MIB form.

Claim 9 (previously presented): The method according to claim 7, wherein the output information generated in said generation step is generated based on data, which includes an HTML format for defining the predetermined form, and a management information item of the device.

Claim 10 (previously presented): The method according to claim 7, wherein the output information generated in said generation step is generated in an HTML format.

Claim 11 (previously presented): The method according to claim 7, further

comprising an output step of outputting the output information.

Claim 12 (previously presented): The method according to claim 7, further comprising a display step of displaying the output information in accordance with a URL.

Claim 13 (currently amended): A computer-readable storage medium storing a program for managing network devices by using a predetermined network management protocol and processing first display information of the device and second display information linked from the first display information, the program comprising:

~~a code for a specification step of specifying a device on a network as a management target;~~

a code for recognition step, of recognizing a link information embedded in the first display information;


a code for an obtaining step, of obtaining an instruction data to be used for displaying information based on the second display information;

a code for an acquisition step, of acquiring management information for the device before the device is specified in the specification step related to the second display information in accordance with the link information recognized in said recognizing step before the instruction data to display the second display information is obtained in said obtaining step;

~~a code for a storage step of storing the management information of the device acquired in the acquisition step in a memory;~~

a code for a generation step₁ of generating output information corresponding to the second display information to prepare for displaying the acquired management information of the device in a web page in a predetermined form ~~in accordance with identification information of the device~~ by using the obtained instruction data; and

a code for a transfer step₂ of transferring, to a predetermined communication link ~~of the network~~, the output information generated in the generation step ~~in accordance with a specification of the device in the specification step~~;

 wherein, if there is a link to other output information in the output information, the acquisition step includes acquiring management information necessary for the other output information.

Claim 14 (currently amended): A network device managing apparatus comprising:

specifying means for specifying a device on a network as a management target;

acquiring means for acquiring management information including a first property related to the device specified by said specifying means; and

generating means for generating a first output information to display the first property in a predetermined form in accordance with identification information of the device,

wherein the first output information generated by said generating means includes address information indicating a location of a second output information in a storage, the second output information including a second property related to the device specified by said

specification means, and

wherein the first property is different from the second property and both of the first property and the second property are related to the same device specified by the specifying means.

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Claim 15 (previously presented): The apparatus according to claim 14,
wherein the first property and the second property are different properties, and each property is
related to one of network information, status information of the device, error information, and
information for indicating details of a protocol of the network.

